

Maintenance Checklist

for
ENOCHS Power 4000 Series High-Low Examination Tables
Revised 04-4-08

Maintenance of the ENOCHS Power 4000 and Power 4000-01 is the responsibility of the owner. Manufacturer recommends following areas be inspected every six months by a certified technician and that all standard maintenance be completed.

Use this checklist for each inspection. Retain completed checklist in table's maintenance file. ENOCHS recommends inspections and all maintenance work for this product be noted in the Maintenance Log on back page.

Each inspection area is required to indicate a pass or fail status. ALL INSPECTION AREAS resulting in a fail status must be serviced/repaired immediately by certified technician. Reference ENOCHS Service Manual for Power 4000 Series Tables for repair/service advise and instructions. For repair/service and maintenance instructions not found in the manual, call ENOCHS at 1-800-428-2305, E-mail to enochs@enochsmed.com or write to P.O. Box 50559, Indianapolis, IN 46250.

Serial Number: H00_____

Table Location _____

Inspecting Company _____

Inspected By _____ Inspection Date: _____

MAINTENANCE PROCEDURE **WARNING**

Follow **SAFETY BLOCKING PROCEDURE** recommended by manufacturer ***before*** any hydraulic maintenance inspection or work is initiated.

Failure to follow these instructions could result in serious bodily injury.

PASS

FAIL

INSPECTION AREA

- | | | |
|-----------------------|-----------------------|--|
| <input type="radio"/> | <input type="radio"/> | grounding continuity |
| <input type="radio"/> | <input type="radio"/> | power cord outer rubber covering is free from all nicks, cuts, abrasions and/or any fraying |
| <input type="radio"/> | <input type="radio"/> | electrical plug is free from all damage |
| <input type="radio"/> | <input type="radio"/> | power cord firmly held in place by strain relief at plug and table base |
| <input type="radio"/> | <input type="radio"/> | electrical outlets in working order (applies to Power 4000 only) |
| <input type="radio"/> | <input type="radio"/> | warming drawer indicator light illuminates when in ON position (applies to Power 4000 only) |
| <input type="radio"/> | <input type="radio"/> | warming drawer bulb is a T8, 40 watt, 11¾" long bulb and is in working order (applies to Power 4000 only) |
| <input type="radio"/> | <input type="radio"/> | outer rubber covering of foot control power cord is firmly held in place by strain relieves at back of foot control and at table |
| <input type="radio"/> | <input type="radio"/> | all foot control pedals work freely and return to neutral position without sticking |

Maintenance Checklist

Continued

PASS	FAIL	INSPECTION AREA
<input type="radio"/>	<input type="radio"/>	TABLE up/down functions exhibit smooth range of movement
<input type="radio"/>	<input type="radio"/>	BACK up/down functions exhibit smooth range of movement
<input type="radio"/>	<input type="radio"/>	no hydraulic leaks
<input type="radio"/>	<input type="radio"/>	hydraulic fluid level in reservoir measures $\frac{1}{2}$ " – $\frac{3}{4}$ " below fill hole
<input type="radio"/>	<input type="radio"/>	pelvic tilt adjusts smoothly and easily
<input type="radio"/>	<input type="radio"/>	leg extension moves freely in and out of table
<input type="radio"/>	<input type="radio"/>	irrigation pan moves freely in and out of table
<input type="radio"/>	<input type="radio"/>	stirrups smoothly slide in and out of table in neutral position
<input type="radio"/>	<input type="radio"/>	stirrups lock into lateral position and slide easily back into table
<input type="radio"/>	<input type="radio"/>	drawers move smoothly and easily
<input type="radio"/>	<input type="radio"/>	upholstery free of cuts, rips, punctures

OPERATING SYSTEM OVERVIEW

POWER 4000 HYDRAULIC SYSTEM

COMPONENTS: a 1/3 hp, 120 VAC, bi-directional hydraulic pump unit consisting of a pump/motor/reservoir assembly, one double acting cylinder with external solenoid low control valve to adjust table height and one double acting cylinder with internal solenoid valve to adjust back position. The pump/motor has a built in thermal protection and will temporarily interrupt operation if overheating occurs.

RECOMMENDED OIL: Manufacturer of system recommends Mobil DTE 24 (10 wt) or Valvoline 10, an ISO 32 or a 10 weight hydraulic oil. Oil must be industrial grade, non-detergent and mineral based..

IMPORTANT: DO NOT USE MEDICINAL MINERAL OIL

FILL LEVEL: The Power 4000 Series is a closed hydraulic system and is not self-purging. Oil should be $\frac{1}{2}$ " – $\frac{3}{4}$ " below fill hole to allow for expansion of oil during system operation.

ELECTRICAL RATING: 115 VAC, 60 Hz, 12 A

DO NOT CONNECT TO OTHER VOLTAGES